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(54) Title: ANTIBODIES SPECIFIC FOR CYP1B1

(57) Abstract

Antibodies that can specially bind to cytochrome P450 CYP1B1 and methods of making them are disclosed, in particular antibodies that bind to amino acid sequence VNQWSVNHDVPVKWPN or PExFDPARFLDKDgy, where x is D or N and y is L or F, or an antigenic fragment thereof. The antibodies can be used in the diagnosis or treatment of cancers linked to enhanced CYP1B1 expression, including breast cancer, prostate cancer, colorectal cancer, liver cancer and ovarian cancer.